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| APPLICATION NO. | 1 | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|------|-------------|----------------------|-------------------------|------------------|
| 09/428,082 | | 10/22/1999 | ULRICH FEIGE | A-527 | 4189 |
| 21069 | 7590 | 07/22/2002 | | | |
| AMGEN INCORPORATED MAIL STOP 27-4-A ONE AMGEN CENTER DRIVE THOUSAND OAKS, CA 91320-1799 | | | | EXAMINER | |
| | | | • | HUFF, SHEELA JITENDRA | |
| | | | | | |
| | | | | ART UNIT | PAPER NUMBER |
| | | | | 1642 | 17 |
| | | | | DATE MAILED: 07/22/2002 | . // |

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE Patent and Traden & Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

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FIRST NAMED INVENTOR / PATENT IN REEXAMINATION ATTORNEY DOCKET NO.

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Commissioner of Patents and Trademarks

The reply filed on 2/28/02 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): see below See 37 CFR 1.111. Since the above-mentioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

It is noted that applicant had complied with the Sequence Rules by submitting the appropriate papers in 1999. This Sequence listing had 1133 sequences. On 2/28/02, applicant submits a new Sequence Listing with disk/ amendment/etc. and this has 1127 sequences. Applicant merely said that what was added was "feature information requested in the Notice to Comply in a related application." First of all, what was requested in a related application did not apply to the instant application, because the sequence lsiting in the instant application was proper. Second, applicant must now correct the discrepancy between number and sequences between the listings and provide a new correct one and if it is different from the one submitted in 1999, applicant must explain all the differences.

> Sheela J Huff **Primary Examiner**

Art Unit: 1642

A_lication No.: <u>@\$ 09|4280</u>8

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

| | 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). |
|-----|---|
| | This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c). |
| | 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e). |
| | A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." |
| | 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d). |
| | 6. The paper copy of the "Sequence Listing" is not the same as the computer readable from of-the "Sequence Listing" as required by 37 C.F.R. 1.821(e). |
| | 7. Other: |
| _ | P. A. B. L. A. D. L. Caller |
| Ap | plicant Must Provide: |
| X | An initial or <u>substitute</u> computer readable form (CRF) copy of the "Sequence Listing". |
| X | An initial or <u>substitute</u> paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification. |
| X | A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d). |
| For | questions regarding compliance to these requirements, please contact: |
| For | Rules Interpretation, call (703) 308-4216 CRF Submission Help, call (703) 308-4212 entIn Software Program Support Technical Assistance |

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY